

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:) CERTIFICATE OF MAILING
Hironobu NARUI et al.) I hereby certify that this document (and) documents and/or fees enclosed herewith)
Application No. 10/764,640) is being deposited with the United States
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Filed: January 26, 2004) envelope addressed to: Commissioner for
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For: OPTICAL SEMICONDUCTOR) 22313-1450 on May 2, 2005.
APPARATUS	$\frac{1}{2}$
Group Art Unit: 2818	3 Your Mount
) Róxanne M. Swartz
Examiner: Ngo, Ngan V.)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT BEFORE MAILING OF FIRST OFFICE ACTION (37 C.F.R. §1.97(b))

Dear Sir:

In accordance with the provisions of 37 C.F.R. §1.56, Applicants request that the reference identified on the attached PTO/SB08/a form be made of official record in the above-identified application and considered by the Examiner.

I. SUBMITTED US PATENT/PUBLICATION REFERENCES

Document No.NumberCountryDate of PublicationA1US 5,900,619USMay 4, 1999

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. §1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

II. EXPLANATION OF RELEVANCE

The information disclosure statement submitted herewith is being filed before the mailing date of a first Office action on the merits, pursuant to 37 C.F.R. §1.97(b). Therefore, no fee is associated with submission of this information disclosure statement. A copy of this document is enclosed herewith.

However, should any fees be deemed necessary in connection with the filing of this document, the Commissioner is hereby authorized to charge any deficiency in a required fee to Deposit Account No. 19-3140.

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Dated: May 2, 2005

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449A/PTO		Complete if Known				
			Application Number	10/764,640		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	January 26, 2004			
STA	TEMENT BY A	APPLICANT	First Named Inventor	Hironobu Narui		
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		eets as necessary)	Examiner Name	NGO, Ngan V.		
Sheet	1	Of 1	Attorney Docket Number	09792909-5774		

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unquie citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Signature

Considered

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.